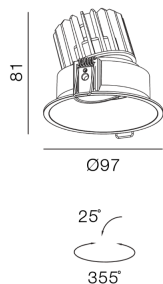


FODA



Accessories



Features:

FODA is a sleek and versatile recessed downlight engineered to combine contemporary aesthetics, durability, and high-performance illumination.

Featuring a robust die-cast aluminum housing and a round, 25° tiltable design, the luminaire provides precise and flexible light positioning for a wide range of architectural applications. Equipped with a high-quality PC optical diffuser, available with different beam angle options to delivers excellent optical performance, uniform light distribution, and long-lasting durability.

The 25° tiltable mechanism enables accurate light focusing, making the fitting ideal for accent, ambient, and general lighting applications, while allowing designers to direct light exactly where it is needed.

With an optional UGR < 19 optical configurations to provides effective glare control and enhanced visual comfort.

Technical Specifications:

Input Voltage: 220- 240V AC, 50/60Hz.

Wattage: 9-11W

High Lumen: 110lm/W

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

COB Brand: VS / CREE / Citizen

Driver Brand: VS /Philips / Eaglerise / OSRAM

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at ta 25°C (L90/B20)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Installation Method:

Tiltable Recessed.

Wattage(W)	:	9	11			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	Tunable White	
Beam Angle	:	15°	24°	38°	60°	
CRI	:	90+	97+			
Driver	:	ON/OFF	DALI	0/1-10V	TRIAC	Casambi

*Special Color and Finish on request

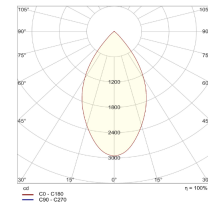
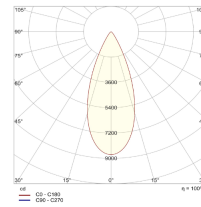
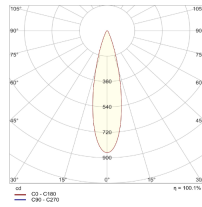
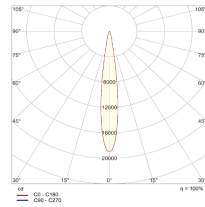
Product Code (96709711.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
9	990LM	97x81	90
11	1210LM	97x81	90

*Luminous flux value is calculated for 3000K CRI>90, 3 STEP Mac Adam.

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96709711.50 27K 15D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9->90	1 - ON/OFF	W-White
30K - 3000K	24D - 24°	9->97	2 - DALI	B-Black
40K - 4000K	38D - 38°		3 - 0/1-10V	
TuK - Tunable White	60D - 60°		4 - TRIAC	
			5 - Casambi	

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C